INTERNATIONAL SEARCH REPORT

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		18 to 2							
A. CLASSIFICATION OF SUBJECT MATTER IPC 7 E21B47/12 E21B47/06									
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According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED									
	ocumentation searched (classification system followed by classification	tion symbols)							
IPC 7	E21B G02B								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)									
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C. DOCUMENTS CONSIDERED TO BE RELEVANT									
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	Citation of document, with indication, where appropriate, of the re								
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° Special ca	tegories of cited documents:	"T" tater document published after the inte							
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which	nt which may throw doubts on priority ctaim(s) or is cited to establish the publication date of another i or other special reason (as specified)	involve an inventive step when the do "Y" document of particular relevance; the c cannot be considered to involve an inv	laimed invention						
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Date of the a	actual completion of the international search	Date of mailing of the international sea	rch report						
22 September 2004		30/09/2004							
Name and n	nailing address of the tSA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer							
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax. (+31-70) 340-3016	Morrish, S							

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